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M1 - [03] G013 G100 H4 H401 H5 H541 H589 H8 M220 M223 M231 M240 M281 M312 M323 M332 M342 M383 M393 M423 M431 M510 M520 M531 M540 M620 M782 M903 M904 P002 P241 Q261 Q324 V743; R16392-M

M2 - [01] H6 H604 H683 H7 H731 K0 L4 L463 M210 M214 M231 M273 M281 M313 M321 M332 M342 M362 M391 M416 M431 M782 M903 M904 P002 P241 Q261 Q324; R04780-M

- [02] F012 F013 F014 F015 F720 H2 H211 H6 H602 H608 H622 J5 J521 L9 L941 M220 M222 M231 M273 M281 M320 M413 M431 M510 M521 M530 M540 M782 M903 M904 P002 P241 Q261 Q324; 9529-69501-M

M3 - [01] H6 H604 H683 H7 H731 K0 L4 L463 M210 M214 M231 M273 M281 M313 M321 M332 M342 M362 M391 M416 M431 M782 M903 M904 P002 P241 Q261 Q324; R04780-M

- [02] F012 F013 F014 F015 F720 H2 H211 H6 H602 H608 H622 J5 J521 L9 L941 M220 M222 M231 M273 M281 M320 M413 M431 M510 M521 M530 M540 M782 M903 M904 P002 P241 Q261 Q324; 9529-69501-M

PA - (SHID) SHINTO TORYO KK

PN - JP7133205 A 19950523 DW199529 A01N47/10 006pp

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XA - C1995-101672

XIC - A01N-025/02 ; A01N-025/30 ; A01N-047/10 ; (A01N-043/80 A01N-047/10)

AB - J07133205 Compsn. contains 3-iodo-2- propynylbutylcarbamate, 4,5-dichloro-2-n-octyl-isothiazoline-3-one, glycol type solvent and surfactant.

- The compsn. also contains water. The glycol type solvent is ethylene glycol, propylene glycol, diethylene glycol, triethylene glycol, dipropylene glycol, hexylene glycol, diethylene glycol monomethyl ether, diethylene glycol monoethyl ether, diethylene glycol monobutyl ether, polyethylene glycol, or poly propylene glycol.

- ADVANTAGE - The compsn. for wood has high antifungal activity, good penetration into wood and is safe. The compsn. also has good workability.

- In an example, formulation examples comprised

- (1) IPBC:C-OIT:PG:Nonipol 80:water = 9:1:60:10:20,

- (2) IPBC:C-OIT:PH:Nonipol 80:water = 7:3:60:10:20,

- (3) IPBC:C-OIT:PG:Nonipol 80:water = 5:5:60:10:20

- (4) IPBC:C-OIT:PG:Nonipol 80:water = 3:7:60:10:20,

- (5) IPBC:C-OIT:PG:Nonipol 80:water = 1:9:60:10:20 and

- (6) IPBC:C-OIT:PG:Nonipol 80 = 5:5:80:10,

- where IPBC = 3-iodo-2-propynylbutylcarbamate, C-OIT=4,5-dichloro-2-n-octylisothiazoline-3-one; PG = propylene glycol, and Nonipol 80 = polyoxyethylene nonylphenyl ether.(Dwg.0/0)

C - A01N47/10 A01N43/80

CN - R04780-M 9529-69501-M R16392-M

IW - ANTIFUNGAL COMPOSITION PENETRATE WOOD CONTAIN IODO PROPYNYL BUTYL